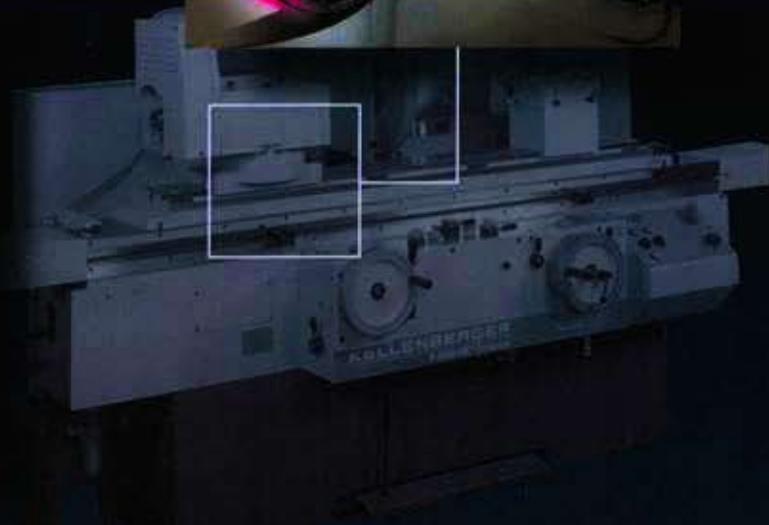
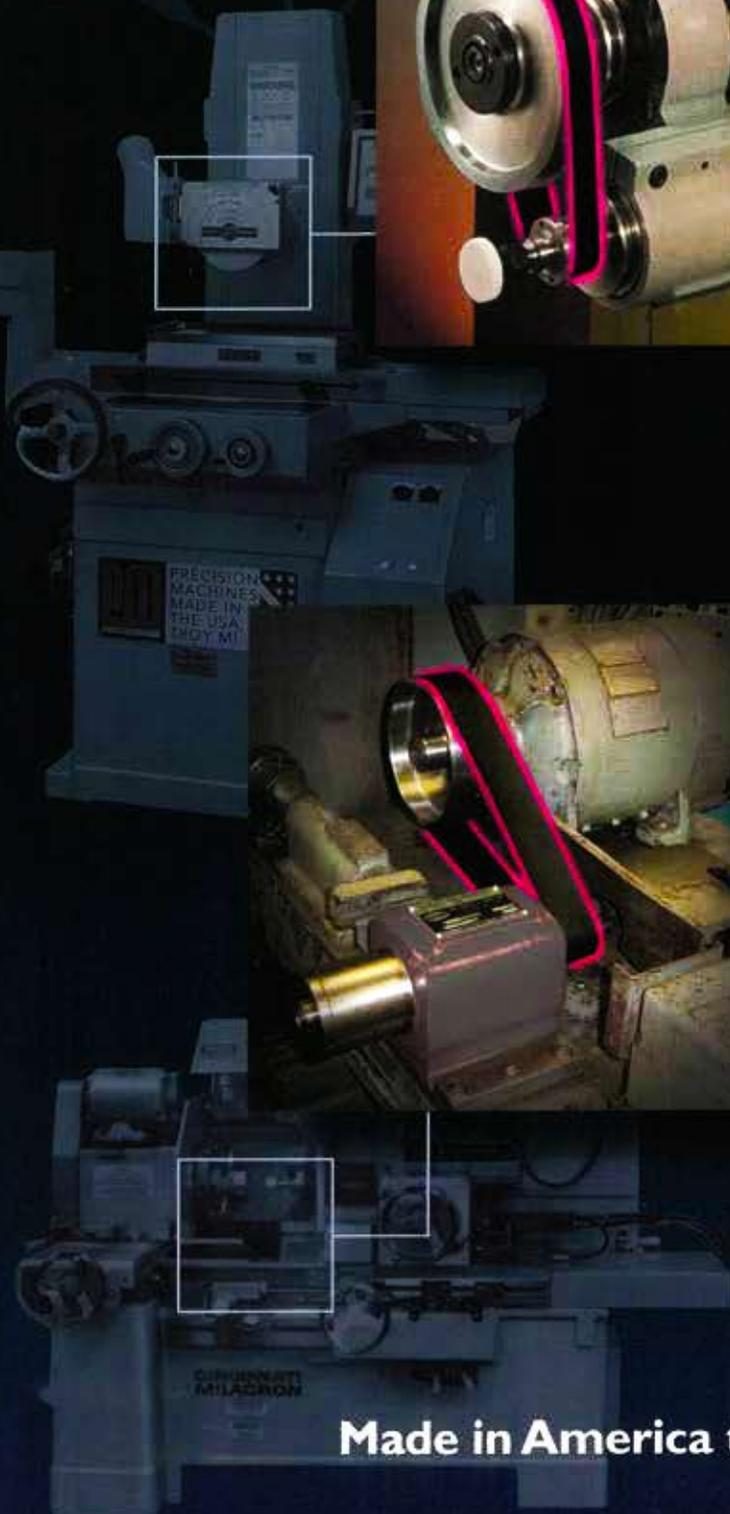
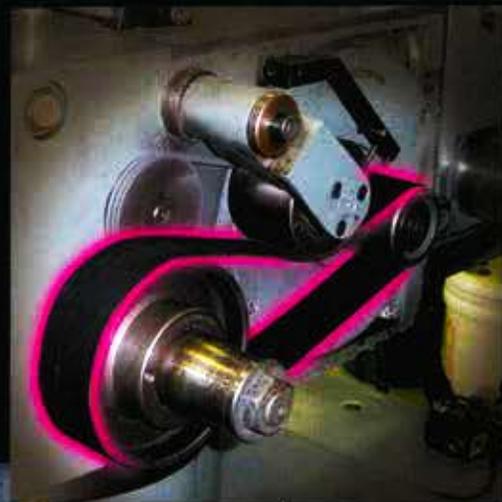
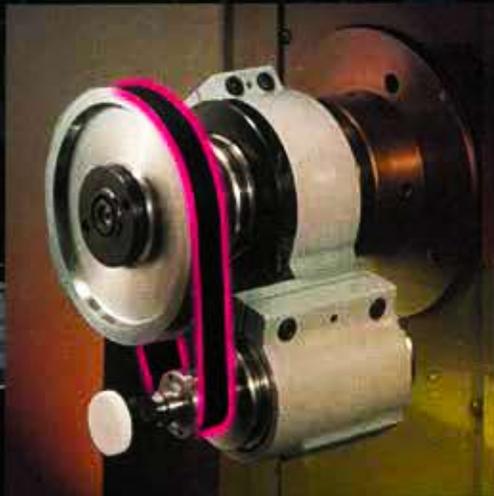


High-Speed Precision Industrial Flat Belts



Made in America to Serve the World

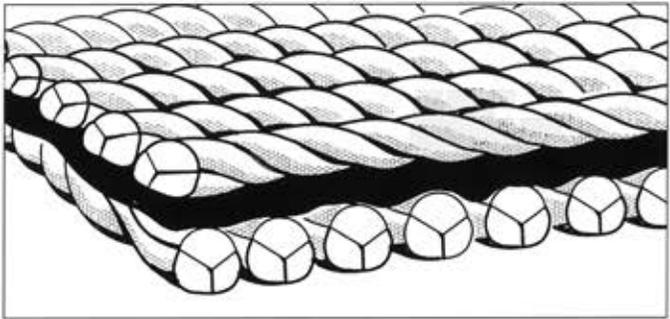
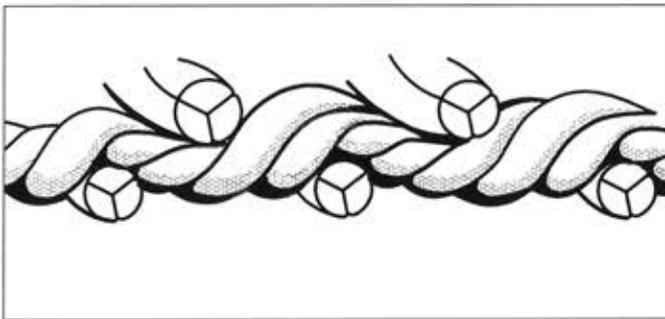
High-Speed Precision Industrial Flat Belts



For all high-speed equipment including; internal grinders, external grinders, surface grinders, centrifuges, routers, shapers, and tool post grinders.

Markets and Applications for Sopko Flat Belts

Suitable for all lightly-loaded, high-speed industrial applications requiring high speed ratios and/or small diameter pulleys.



Ordinary Woven Belt Construction

Internal Friction Causes Early Failure in Woven or Braided Belts

All woven or braided belts consist of tightly interlaced cords patterned somewhat in the basic weaving design shown above. Since the cords are interlaced, internal friction results, and braided or woven belts literally saw themselves to pieces.

Speed-Flex® Flat Belt Construction

The Innovative Belt Construction That Eliminates Internal Friction

Speed-Flex® flat belt construction bonds a layer of strong pulling-cords onto a layer of cross-cords that serve as a tread. The layers are integrally fused together with a sheet of oil and heat resistant rubber that results in an internally friction-free construction for **longer life** and less **down-time**.

Features and Benefits:

- Oil and Heat Resistant
- Static Conductive
- Long Belt Life
- Smooth Running
- Non-Slipping
- Flexible

* Registered trademark of the Gates Rubber Company.

NOTE:

Belt guards have been removed for photographic purposes only! Use proper guarding when operating machinery.



Stocked High-Speed Precision Industrial Flat Belts

*LENGTHS AVAILABLE FROM 6" TO 145"



America's Largest
Manufacturer of
Precision Grinding
Wheel Adapters.

SOPKO CATALOG NO.	BELT SIZE
10017	10-1/2x1/2
10020	10-5/8x3/8
10048	13-3/8x3/8
12016	13-3/8x5/8
10056	14x3/8
10057	14x1/2
10059	14x1
12236	14x2
10074	15x3/4
10076	15x1-1/4
10081	16x1/2
10083	16x1
10097	17x1/2
10099	17x1
12021	17-1/2x5/8
12023	17-5/8x1
12024	17-3/4x9/16
10121	18x1/2
10124	18x1
10153	19x3/8
10154	19x1/2
10155	19x5/8
10156	19x3/4
10157	19x1
10187	20x1/2
12029	20x5/8
10188	20x3/4
10189	20x1
10190	20x1-1/4
10191	20x1-1/2
10197	20-1/4x5/8
10205	20-1/2x5/8
12032	21x5/16
10221	21x1/2
12010	21x5/8
10222	21x3/4
10223	21x1
10224	21x1-1/4
10228	21-1/4x3/8
10238	21-1/2x3/4
10245	22x1/2
10246	22x5/8
10247	22x3/4
10248	22x1
10249	22x1-1/4

SOPKO CATALOG NO.	BELT SIZE
12037	22-1/2x1/2
10262	23x1/2
10263	23x5/8
10265	23x1
10266	23x1-1/4
10287	24x1/2
10289	24x1
10290	24x1-1/4
10291	24x1-1/2
12054	24-3/4x5/8
10305	24-3/4x1
10311	25x1/2
12055	25x5/8
10312	25x3/4
10313	25x1
10314	25x1-1/4
12060	25-1/2x1/4
10321	25-1/2x1
10335	26x1/2
10336	26x5/8
10337	26x3/4
10338	26x1
10340	26x1-1/4
10341	26x1-1/2
10345	26-1/2x1/2
10346	26-1/2x3/4
10353	27x1/2
12066	27x5/8
10354	27x3/4
10355	27x1
10356	27x1-1/4
10357	27x1-1/2
10359	27x2
12068	27x2-1/2
12074	28x5/8
10370	28x3/4
10371	28x1
10373	28x1-1/4
10374	28x1-1/2
10387	29x3/4
10388	29x1
10390	29x1-1/2
10392	29x2
10406	30x1/2
10407	30x3/4
10408	30x1
10410	30x1-1/2
10412	30x2
10414	30x2-1/2

We also carry in stock:

Heavy-Duty Belts

- Super HC® Belts*
- Super HC® Molded Notch Belts*
- Hi-Power® II V-Belts*
- Hi-Power II PowerBand V-Belts
- Tri-Power® Molded Notch Belts*
- Metric Power™ V-Belts*
- Micro-V® Belts (J, L, M)*
- Multi-Speed Belts
- Poly-Vee Belts (J, L, M)

Light-Duty Belts

- Truflex® V-Belts*
- PowerRated® V-Belts*
- Polyflex® Belts*

Synchronous Belts

- Poly Chain® GT® Belts*
- PowerGrip GT® Belts*
- PowerGrip Timing Belts
- PolyUrethane Timing Belts
- Cincinnati #1 and #2 Timing Belts

*Registered Trademark of
The Gates Rubber Co.

*We will quote you any size Flat Belt from 6" to 145" in length.

Most machines have a belt adjustment, please determine the minimum and maximum belt length you need before ordering.

Manufacturing tolerances on Speed-Flex® Flat Belts are plus or minus one percent of total length and plus or minus 1/32" of width.

Stocked High-Speed Precision Industrial Flat Belts

*LENGTHS AVAILABLE FROM 6" TO 145"



America's Largest
Manufacturer of
Precision Grinding
Wheel Adapters.

SOPKO CATALOG NO.	BELT SIZE
12087	30-1/2x7/16
10443	31x3/4
10444	31x1
10445	31x1-1/4
10446	31x1-1/2
10448	31x2
12092	32x5/8
10468	32x3/4
12093	32x7/8
10469	32x1
10471	32x1-1/4
10472	32x1-1/2
10474	32x2
10476	32x2-1/2
10494	33x1
10495	33x1-1/4
10496	33x1-1/2
10498	33x2
10500	33x2-1/2
10517	34x3/4
10518	34x1
10519	34x1-1/4
12270	34x1-1/2
10522	34x2
10524	34x2-1/2
10540	35x1/2
10541	35x3/4
10542	35x1
10543	35x1-1/4
10544	35x1-1/2
10545	35x1-3/4
10546	35x2
10548	35x2-1/2
10576	36x1/2
10577	36x3/4
10578	36x1
12266	36x1-1/4
12251	36x1-1/2
10582	36x2
10584	36x2-1/2
10602	37x1
10603	37x1-1/4
12252	37x1-1/2
10605	37x1-3/4
10606	37x2
10608	37x2-1/2
10626	38x1
12253	38x1-1/4
12254	38x1-1/2

SOPKO CATALOG NO.	BELT SIZE
10630	38x2
10631	38x2-1/4
10632	38x2-1/2
10636	39x1/2
10637	39x3/4
10638	39x1
10639	39x1-1/4
10640	39x1-1/2
10642	39x2
10649	40x3/4
10650	40x1
12255	40x1-1/4
12256	40x1-1/2
12265	40x2
10655	40x2-1/4
10656	40x2-1/2
10661	40-1/2x3/4
10674	41x1
12257	41x1-1/4
12263	41x1-1/2
10678	41x2
10698	42x1
10699	42x1-1/4
12258	42x1-1/2
10702	42x2
10704	42x2-1/2
10722	43x1
12273	43x1-1/4
12259	43x1-1/2
10726	43x2
10728	43x2-1/2
10746	44x1
10747	44x1-1/4
10748	44x1-1/2
12260	44x1-1/2
10750	44x2
12264	44x2-1/2
10759	45x1-1/4
10770	46x1
10771	46x1-1/4
12261	46x1-1/2
10774	46x2
10794	47x1
10796	47x1-1/2
10798	47x2
10810	47-1/2x2
10818	48x1

We also carry in stock:

Heavy-Duty Belts

- Super HC® Belts*
- Super HC® Molded Notch Belts*
- Hi-Power® II V-Belts*
- Hi-Power II PowerBand V-Belts
- Tri-Power® Molded Notch Belts*
- Metric Power™ V-Belts*
- Micro-V® Belts (J, L, M)
- Multi-Speed Belts
- Poly-Vee Belts (J, L, M)

Light-Duty Belts

- Truflex® V-Belts*
- PowerRated® V-Belts*
- Polyflex® Belts*

Synchronous Belts

- Poly Chain® GT® Belts*
- PowerGrip GT® Belts*
- PowerGrip Timing Belts
- PolyUrethane Timing Belts
- Cincinnati #1 and #2 Timing Belts

*Registered Trademark of
The Gates Rubber Co.

*We will quote you any size Flat Belt from 6" to 145" in length.
Most machines have a belt adjustment, please determine the minimum and maximum belt length you need before ordering.
Manufacturing tolerances on Speed-Flex® Flat Belts are plus or minus one percent of total length and plus or minus 1/32" of width.

Stocked High-Speed Precision Industrial Flat Belts

*LENGTHS AVAILABLE FROM 6" TO 145"



America's Largest
Manufacturer of
Precision Grinding
Wheel Adapters.

SOPKO CATALOG NO.	BELT SIZE
10820	48x1-1/2
12269	48x2
10824	48x2-1/2
10843	49x1-1/4
10844	49x1-1/2
10848	49x2-1/2
10864	50x1/2
10865	50x3/4
10867	50x1-1/4
10889	51x3/4
10890	51x1
12275	52x1-1/2
12276	52x2
10930	53x2
10950	54x1
10952	54x1-1/2
10954	54x2
10956	54x2-1/2
10962	55x1
11024	58x1-1/2
11046	59x1
11050	59x2
11074	60x2
11119	64x1-1/4
11144	65x1-1/2
11168	66x1-1/2
11170	66x2
11192	67x1-1/2
11194	67x2
11242	69x2
11276	72x1-1/2
11324	75x1-1/2
11326	75x2
11456	85x1-1/2
11468	86x1-1/2
11491	90x1-1/4
11582	96x3
11588	97x1-1/2
11596	98x1/2
11600	98x1-1/2
11602	98x2
12216	99x2-1/2

SOPKO CATALOG NO.	BELT SIZE
11610	100x1
11612	100x1-1/2
11614	100x2
12240	100x4
12217	101x7/8
11633	102x3/4
11646	103x1
11654	103x3
11660	104x1-1/2
11661	104x1-3/4
11678	105x3
11694	107x1
11702	107x3
11745	112x1-3/4
12218	113x1-1/8
12219	114x5/8
11772	114x2-1/2
11782	116x2
11789	118x3/4
11837	123x3/4
12220	123x7/8
11850	124x1
11858	124x3
11875	126x1-1/4
11887	128x1-1/4
11898	130x1
11899	130x1-1/4
11902	130x2
11908	132x1/2
12221	132x7/8
11918	132x3
11923	133x1-1/4
11932	136x1/2
11938	136x2
11942	136x3
11950	137x2
11958	140x1
11959	140x1-1/4
11972	142x1-1/2
11994	145x1
12002	145x3

We also carry in stock:

Heavy-Duty Belts

- Super HC® Belts*
- Super HC® Molded Notch Belts*
- Hi-Power® II V-Belts*
- Hi-Power II PowerBand V-Belts
- Tri-Power® Molded Notch Belts*
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- Multi-Speed Belts
- Poly-Vee Belts (J, L, M)

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- PowerRated® V-Belts*
- Polyflex® Belts*

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- PowerGrip GT® Belts*
- PowerGrip Timing Belts
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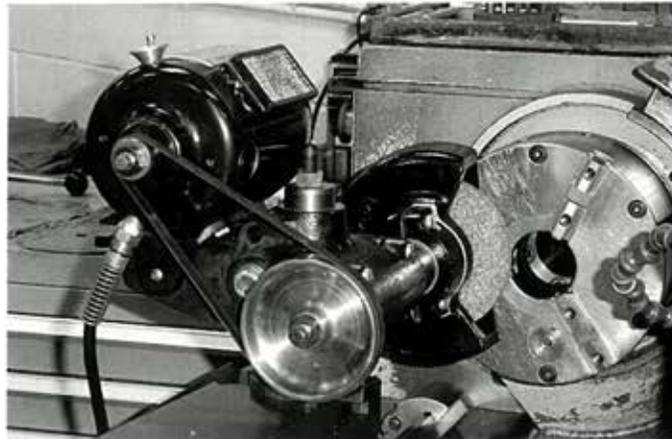
*Registered Trademark of The Gates Rubber Co.

*We will quote you any size Flat Belt from 6" to 145" in length.
Most machines have a belt adjustment, please determine the minimum and maximum belt length you need before ordering.
Manufacturing tolerances on Speed-Flex® Flat Belts are plus or minus one percent of total length and plus or minus 1/32" of width.

Replacement Belt Cross Reference



America's Largest
Manufacturer of
Precision Grinding
Wheel Adapters.



NOTE:

Belt guard has been removed for photographic purposes only!
Use proper guarding when operating machinery.

Dumore Replacement Belts and Part Numbers

DUMORE PART NO.	SIZE	DUMORE PART NO.	SIZE	DUMORE PART NO.	SIZE
429-0001	10-5/8 x 3/8	429-0074	22 x 5/8	429-0021	30-1/4 x 1-1/8
429-0003	13-3/8 X 3/8	429-0087	23 x 1/2	429-0022	32 x 1-1/8
429-0013	15 x 1/2	429-0038	23 x 5/8	429-0056	34 x 1
429-0008	18 x 1/2	429-0088	26 x 1/2	429-0057	35-1/2 X 1
429-0085	19 x 1/2	429-0075	26 x 5/8	429-0058	37-1/2 x 1
429-0009	19 x 5/8	429-0011	26 x 1-1/8	429-0053	39 x 3/4
429-0010	20-1/2 x 5/8	429-0012	28 x 1-1/8	429-0054	40-1/2 x 3/4
429-0086	22 x 1/2				

Heald Replacement Belts Cross Reference and Part Numbers

SIZE	SOPKO CATALOG NO.	HEALD PART NO.	SIZE	SOPKO CATALOG NO.	HEALD PART NO.	SIZE	SOPKO CATALOG NO.	HEALD PART NO.
29 x 1-1/2	10390	7-4563-A	38 x 1-1/2	12254	7-4220-A	49 x 1-1/2	10844	7-747-A
30 x 1-1/4	10409	7-7951	38 x 2-1/2	10632	7-3352-B	49 x 2-1/2	10848	7-5163-A
30 x 1-1/2	10410	7-5421-A	39 x 1-1/4	10639	7-6227	50 x 1-1/2	10868	7-440-A
30 x 2-1/2	10414	7-4565-A	39 x 1-1/2	10640	7-360-A	50 x 2-1/2	10872	7-377-A
31 x 2-1/2	10450	7-4237-A	39 x 2-1/2	10644	7-5304-B	52 x 1-1/4	10915	7-3890-A
32 x 2-1/2	10476	7-6325	40 x 1-1/4	12255	7-4557-A	52 x 1-1/2	12275	7-441-A
33 x 1-1/2	10496	7-6593	40 x 1-1/2	12256	7-5144-B	52 x 2-1/2	10920	7-379-A
33 x 2-1/2	10500	7-5175-B	40 x 2-1/2	10656	7-5105-B	54 x 1-1/4	10951	7-7088
34 x 1-1/4	10519	7-7045	41 x 1-1/2	12263	7-6451	54 x 1-1/2	10952	7-435-A
34 x 1-1/2	12270	7-4215-A	41 x 2-1/2	10680	7-5106-B	54 x 2-1/2	10956	7-381-A
34 x 2-1/2	10524	7-6443	42 x 1-1/4	10699	7-5228-B	59 x 1-1/4	11047	81-984-A
35 x 1-1/4	10543	7-5246-A	42 x 1-1/2	12258	7-6028-A	61 x 1-1/4	11083	81-488
35 x 1-1/2	10544	7-4610-B	42 x 2-1/2	10704	7-4224-B	62 x 1-1/4	11095	81-490-A
35 x 2-1/2	10548	7-5091-B	44 x 1-1/4	10747	7-5774-A	64 x 1-1/4	11119	7-2990-A
36 x 1-1/4	12266	7-5328-B	44 x 1-1/2	12260	7-6795	65 x 1-1/4	11143	81-238-A
36 x 2-1/2	10584	7-4216-B	44 x 2-1/2	12264	7-2147-B	66 x 1-1/4	11167	7-2991-A
37 x 1-1/4	10603	7-6810	46 x 1-1/4	10771	7-4007-A	67 x 1-1/4	11191	81-1890-A
37 x 1-1/2	12252	7-5156-B	46 x 1-1/2	12261	7-540-A	69 x 1-1/4	11239	81-1020-A
37 x 2-1/2	10608	7-5092-B	46 x 2-1/2	10776	7-1547-A	70 x 1-1/4	11251	50-699-A
38 x 1-1/4	12253	7-5651-A	49 x 1-1/4	10843	7-3989-A	76 x 1-1/4	11335	50-615-A

Poly-Vee* / Micro-Vee

BELTS

J, L, and M Section Industrial Poly-Vee* Belts

For all high-speed equipment including; internal grinders, external grinders, surface grinders, centrifuges, routers, shapers, and tool post grinders.

Features and Benefits

- Oil and Heat Resistant for Longer Life
- No Belt Turnover
- Complete Pulley Groove Contact for More Power Transmission
- More Flexibility than Banded V-Belts
- Smooth Running and Less Sensitive to Sheave Groove Debris
- Low Stretch Tensile Member
- Static Conductive Undercord
- Fiber Reinforced Ribs
- Truncated Rib Profile Improves Load-Carrying Capacity
- Improved Performance on Backside Idlers
- Flexible on Small Diameter Sheaves
- Energy Efficient
- Up to 80% Higher Horsepower Capacity Than RMA Standards

Markets and Applications for Sopko Poly-Vee Belts

Suitable for all lightly-loaded industrial power transmission applications requiring a broad range of drive ratios (up to 40 to 1) and /or smaller pulley diameters and more compact drives.

How to Order Poly-Vee Belts

Specify the quantity required followed by the Part ID. The Part ID is constructed by using the **Size** followed by the **Cross Section** letter designation and the **Number of Ribs**.

Example: 410J16
410 = Size (41.0")
J = Cross Section
16 = Number of Ribs

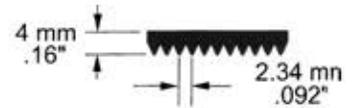


Sizes and Prices on Back Side.

* Known also as Gates Micro-V® Belts and Jason Multi-Rib Belts.



Cross Section Poly-Vee Belts



Size	Length
80	8"
85	8-1/2"
90	9"
95	9-1/2"
100	10"
105	10-1/2"
110	11"
120	12"
130	13"
140	14"
150	15"
160	16"
170	17"
180	18"
190	19"
200	20"
210	21"

Size	Length
220	22"
230	23"
240	24"
260	26"
280	28"
285	28-1/2"
290	29"
300	30"
310	31"
320	32"
330	33"
340	34"
350	35"
360	36"
370	37"
375	37-1/2"
380	38"

Size	Length
390	39"
400	40"
410	41"
420	42"
430	43"
435	43-1/2"
440	44"
445	44-1/2"
450	45"
460	46"
470	47"
480	48"
490	49"
500	50"
505	50-1/2"
510	51"
520	52"

Size	Length
530	53"
550	55"
560	56"
580	58"
610	61"
625	62-1/2"
650	65"
655	65-1/2"
670	67"
690	69"
730	73"
750	75"
770	77"
775	77-1/2"
820	82"
870	87"
920	92"
980	98"



Cross Section Poly-Vee Belts



Size	Length
375	37-1/2"
390	39"
425	42-1/2"
500	50"
525	52-1/2"
540	54"
550	55"
560	56"
615	61-1/2"
635	63-1/2"
655	65-1/2"
675	67-1/2"

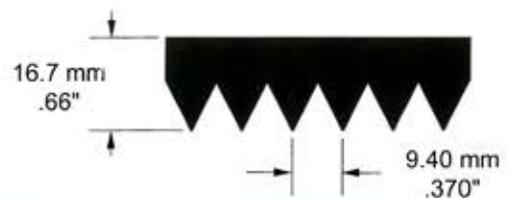
Size	Length
695	69-1/2"
710	71"
725	72-1/2"
765	76-1/2"
780	78"
795	79-1/2"
815	81-1/2"
825	82-1/2"
840	84"
865	86-1/2"
880	88"
915	91-1/2"

Size	Length
930	93"
975	97-1/2"
990	99"
1065	106-1/2"
1080	108"
1120	112"
1140	114"
1150	115"
1180	118"
1215	121-1/2"
1230	123"

Size	Length
1295	129-1/2"
1310	131"
1375	137-1/2"
1455	145-1/2"
1595	159-1/2"
1650	165"
1760	176"
1820	182"
1980	198"
2120	212"
2400	240"



Cross Section Poly-Vee Belts



Size	Length
900	90"
940	94"
990	99"
1060	106"
1115	111-1/2"
1150	115"
1185	118-1/2"
1230	123"

Size	Length
1310	131"
1390	139"
1470	147"
1550	155"
1610	161"
1650	165"
1760	176"
1830	183"

Size	Length
1980	198"
2130	213"
2410	241"
2560	256"
2710	271"
3010	301"
3310	331"
3610	361"

Size	Length
3910	391"
3930	393"
4210	421"
4540	454"
4810	481"
5410	541"
6010	601"



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